

EXHIBIT A
LISTING OF ALL CLAIMS AND AMENDMENTS
(08-18-2005)

Amendments to the Claims

Claim 1 (currently amended)

1. A motion control system for controlling a selected target device from a group of supported target devices to perform a desired motion operation from a set of supported motion operations that can be performed by the supported target devices, comprising:

a motion event configuration interface for associating source dependent events with source independent event tokens, where each event token is associated with at least one hardware independent motion command, and each hardware independent motion command is associated with at least one of the desired motion operations;

at least one motion event provider configured to generate at least one event token upon the occurrence of at least one ~~predetermined event, where the at least one event token is associated with at least one hardware independent motion command, and the at least one hardware independent motion command is associated with the desired motion operation;~~

a motion event manager for receiving the at least one event token generated by the at least one motion event provider; and

a motion control component adapted to generate device-specific control commands for the selected target device based on the at least one hardware independent motion command

associated with the at least one event token received by the motion event manager, and
transmit the device-specific control commands to the selected target device to cause the selected target device to perform the desired motion operation.

Claim 2 (currently amended)

2. A motion control system as recited in claim 1, in which the motion event configuration interface further comprising comprises an event provider configuration control for identifying the at least one ~~predetermined~~ event associated with the ~~each~~ event token ~~generated by the at least one motion event provider~~.

Claim 3 (currently amended)

3. A motion control system as recited in claim 1, in which the motion event configuration interface further comprising comprises a media view control for associating the ~~at least one event token~~ tokens with the ~~at least one hardware independent motion command~~ commands.

Claim 4 (previously amended)

4. A motion control system as recited in claim 1, in which:
the hardware independent motion command is a media command; and
the motion control component generates at least one device-specific control command based on the media command.

Claim 5 (previously canceled)

Claim 6 (previously amended)

6. A motion control system as recited in claim 1, in which:

the hardware independent motion command associated with the event token corresponds to at least one of a media command and a device-specific control command; and

the motion control component further operates in a pass-through mode in which the motion control device transmits at least one device-specific control command defined by the event token to the selected target device.

Claim 7 (currently amended)

7. A motion control system as recited in claim 1, in which the motion event configuration interface further comprising~~comprises~~:

an event provider configuration control for identifying the at least one predetermined event associated with ~~the each~~ event token ~~generated by the at least one motion event provider~~; and

a media view control for associating ~~the at least one event token~~ tokens with the ~~at least one hardware independent motion command~~ commands.

Claim 8 (previously amended)

8. A motion control system as recited in claim 1, in which:

the event token further comprises a text message; and

the motion event manager further parses the event token to extract the text message, where the text message identifies the hardware independent motion command associated with the event token.

Claim 9 (currently amended)

9. A motion control system as recited in claim 1, in which the at least one ~~predetermined~~ event is the receipt of a message by a receiving application of a peer-to-peer communications system.

Claim 10 (previously amended)

10. A motion control system as recited in claim 1, in which:
the motion control component determines a status of the selected target device;
and
the motion event manager queries the motion control component to determine
the status of the selected target device and sends to the at least one
motion event provider a status message based on the status of the
selected target device.

Claim 11 (previously amended)

11. A motion control system as recited in claim 1, in which the motion event manager stores associations between at least some of the event tokens and at least some of the hardware independent motion commands and sends to the motion control component the hardware independent motion command associated with at least some of the event tokens received by the motion event manager.

Claim 12 (new)

12. A motion control system as recited in claim 1, further comprising a system registry, where associations of source dependent events and source independent event tokens are persisted in the system registry.

Claim 13 (new)

13. A motion control system as recited in claim 1, in which the event provider configuration control allows configuration of associations of source dependent events and source independent event tokens.

Claim 14 (new)

14. A motion control system as recited in claim 1, in which the event provider configuration control allows parameters associated with associations of source dependent events and source independent event tokens to be altered.

Claim 15 (new)

15. A motion control system as recited in claim 1, in which each source dependent event is associated with an event provider, and the event provider configuration control allows selection of at least one event provider.

Claim 16 (new)

16. A motion control system for controlling a selected target device from a group of supported target devices to perform a desired motion operation from a set of supported motion operations that can be performed by the supported target devices, comprising:

at least one event provider for generating at least one event associated with the desired motion operation;

a motion event configuration interface for associating events with event tokens, where the motion event configuration interface allows selection of the at least one event provider;

at least one motion event provider configured to generate at least one event token upon the occurrence of at least one event; and

a motion event manager for receiving the at least one event token generated by the at least one motion event provider; and

a motion control component adapted to

generate device-specific control commands for the selected target device based on the at least one event token received by the motion event manager, and

transmit the device-specific control commands to the selected target device to cause the selected target device to perform the desired motion operation.

Claim 17 (new)

17. A motion control system for controlling a selected target device from a group of supported target devices to perform a desired motion operation from a set of supported motion operations that can be performed by the supported target devices, comprising:

at least one event provider, where each event provider generates at least one event and each event is associated with an event token;

a motion event configuration interface for selecting at least one event provider;

at least one motion event provider configured to generate at least one event token upon the occurrence of at least one event; and

a motion event manager for receiving the at least one event token generated by the at least one motion event provider; and

a motion control component adapted to

generate device-specific control commands for the selected target device based on the at least one event token received by the motion event manager, and

transmit the device-specific control commands to the selected target device to cause the selected target device to perform the desired motion operation.